**Save Your City and The Earth Assignment**

Imagine a future where the Earth is warming, we are producing too many greenhouse gas emissions, and the use of fossil fuels is continuing to grow. What you’ve just imagined, we are living in it.

Your task is simple, turn yourself into a climate activist! You will be assigned a city where you will implement one or multiple green solutions that we talked about in class. As we discussed, some solutions will work better than others in different locations. Your chosen solution must be **appropriate** **for your city based on factors such as** **efficiency, climate, local resources, land use, and community impact.** This assignment will contain two components; **a) the worksheet** and **b) the persuasive presentation.**

1. **Worksheet:** When completing this activity, you must **answer the 5 questions below.** You can refer back to the slides from today’s lesson and find external scientific sources to **learn more about your city** and **explain why you chose your selected solution(s).** Be sure to use techniques that we have previously discussed in class to **ensure that your resources are reliable**. You will use this worksheet for your persuasive presentation in part B, so ensure your responses are detailed and well-constructed. You only need to fill in **1 worksheet per group.**
2. **Presentation:** Your group will be giving a persuasive presentation to convince your classmates why your green city plan should be implemented. Be sure to **answer each question from the worksheet** in your presentation, using **substantial evidence to back up your chosen solution**. Additionally, you will be assessed on your incorporation of **persuasive techniques** (refer back to our presentation for some ideas). The presentation should be **5 minutes long.**

**Group members: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Assigned city: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

1. **What type of green-city solution(s) would you implement here?**
2. **Why are these implementations appropriate for this city?**

Consider the following factors: efficiency, climate, local resources, land use, and community impact.

1. **Where and how will they be implemented?**
2. **Who will be putting the measures into place?**
3. **How will the community be affected?**